



Memorandum

To: Honorable Mayor Maso and Members of the Frisco City Council

cc: George Purefoy, City Manager
Paul Knippel, P.E., Director of Engineering Services
Elizabeth Metting, P.E., Assistant Director / City Engineer
Jason Brodigan, P.E., Senior Civil Engineer

From: Arthur Hartle, P.E., Senior Civil Engineer

Date: March 25, 2010

Subject: Consider and act upon authorization for the City Manager to execute Change Order Number One to the Standard Form of Agreement for Construction Services by and between the City of Frisco and W.R. Hodgson Co., LP for the 4th Army Memorial Dr. Force Main (Stewart Creek West WWTP to Morgan Hill Rd.)

Action Requested: City Council consideration and approval of authorization for the City Manager to execute Change Order Number One to the Standard Form Agreement for Construction Services by and between the City of Frisco and W. R. Hodgson Co., LP in the amount of \$8,200.00 for additional services relating to the construction of the 4th Army Memorial Dr. Force Main.

Background Information: The City Council approved the award of the bid to W. R. Hodgson Co., LP, at the City Council meeting on November 3, 2009, in the amount of \$850,854.40 for the construction of the project. The contract is for the construction of approximately 7,144 lineal feet of 16-inch force main from Stewart Creek West Wastewater Treatment Plant (WWTP) to the Panther Creek WWTP. Construction of the force main began on November 23, 2009.

Change Order Number One provides for extra work as a result of conditions discovered during construction. The 24-inch steel casing bore needs to be extended from Station 62+60 to Station 63+00 to avoid conflicts with the existing sanitary sewer and reuse pipelines. These utilities were discovered in the bore pit location and prevent the excavation of the bore pit and the installation of a boring machine. Relocating the bore pit to avoid utility conflicts requires the additional steel casing.

Alternatives: The City Council could consider the following alternatives:

- City Council approval to authorize the City Manager to execute Change Order Number One;
- Input towards the discussion as desired;
- Deny authorization for the City Manager to execute Change Order Number One and send back to staff with direction.

Financial Considerations: Execution of Change Order Number One will increase the total contract cost of the Project by \$8,200.00 to \$859,054.40. Funding of the project is from the 2006 Certificates of Obligation.

Legal Review: No legal review is necessary for the Change Order.

Supporting Documents:

- Project Location Map
- Copy of Change Order Number One

Staff Recommendation: Staff recommends authorization for the City Manager to execute Change Order Number One for Construction Services by and between the City of Frisco and W. R. Hodgson Co., LP in the amount of \$8,200.00. Staff will be available during the City Council meeting to answer any questions the City Council may have regarding this agenda item.